

SEQUENCE LISTING

<110> Consejo Superior de Investigaciones Científicas

<120> System for producing dimeric proteins based on the *Escherichia coli* hemolysin transport system

<160> 8

<170> PatentIn version 2.0

<210> 1

<211> 654

<212> DNA

<213> *Escherichia coli*

<400> 1

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<213> *Escherichia coli*

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Asn Asp Leu Leu Lys Gly Gly Tyr Gly Asn Asp Ile Tyr Arg Tyr Leu
          35             40             45
Ser Gly Tyr Gly His His Ile Ile Asp Asp Glu Gly Gly Lys Asp Asp
          50             55             60
Lys Leu Ser Leu Ala Asp Ile Asp Phe Arg Asp Val Ala Phe Lys Arg
          65             70             75             80
Glu Gly Asn Asp Leu Ile Met Tyr Lys Ala Glu Gly Asn Val Leu Ser
          85             90             95
Ile Gly His Lys Asn Gly Ile Thr Phe Lys Asn Trp Phe Glu Lys Glu
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Gly Arg Val Ile Thr Pro Asp Ser Leu Lys Lys Ala Phe Glu Tyr Gln
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 Tyr Gly Ser Gln Asp Asn Leu Asn Pro Leu Ile Asn Glu Ile Ser Lys
 165 170 175
 Ile Ile Ser Ala Ala Gly Asn Phe Asp Val Lys Glu Glu Arg Ser Ala
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<213> Artificial sequence

<223> Antibody hinge region

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<223> BACKHINGE primer

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<212> DNA

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<223> VHHASfil primer

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